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ABSTRACT

In response to needs expressed by the community of higher education institutions, the National Center for Educational Statistics has produced early estimates of a selected group of mean salaries of instructional faculty in institutions of higher education in 1972-73. The number and salaries of male and female instructional staff by rank are of particular interest. Table 1 shows mean salaries of instructional staff employed in the traditional four faculty ranks of professor through instructor, with data distributed by rank and sex and by level of institution. The tabulations do not include all the categories of teaching staff in institutions of higher education. Other tables highlight the employment of women faculty in proportion to the total. By rank, the highest proportion of women are found in the instructor category; while there has been little overall change since 1963 in proportions of women, the increase in proportion of female instructors is noteworthy. By level of institution, women are employed more frequently in 2-year colleges, and tend to have higher ranks in these colleges than in the universities and other 4-year institutions. (Author/PG)

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BULLETIN

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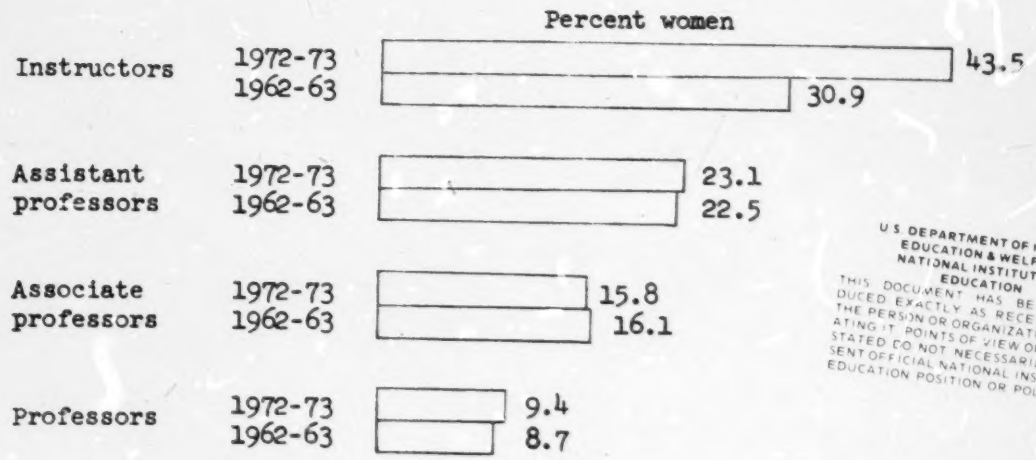
PRELIMINARY ESTIMATES 1/ OF 1972-73 FULL-TIME INSTRUCTIONAL FACULTY IN INSTITUTIONS OF HIGHER EDUCATION

Women on College Faculties Make Limited Gains Over 10-Year Span

In 4-year institutions a comparison of the 1972-73 data with data from 1962-63 2/ indicates that, except for instructors, women as a percentage of instructional faculty have remained about the same over the past 10 years.



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1/ Includes only full-time instructional faculty on 9-10 month contracts in the United States and outlying areas. Does not include staff with undesignated rank, lecturers, etc. Also does not include instructional faculty on contracts of 11-12 months or other periods. Of the 2,682 institutions, 183 did not respond in time to be included in this report.

2/ The 1962-63 data are not strictly comparable to 1972-73 data, but are used only for general comparisons (see table 3).

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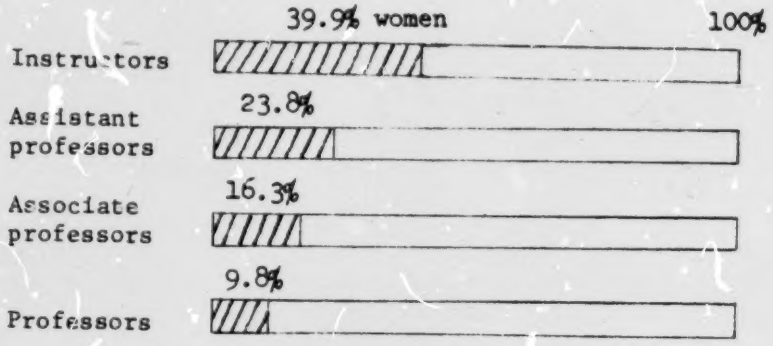
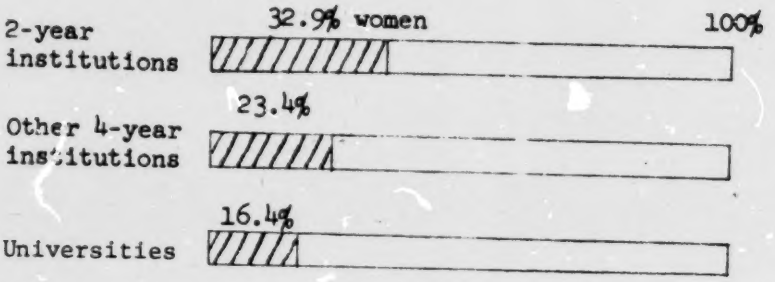
- New data of unusual interest
- Special analyses of new developments
- Statistical highlights on educational issues

As the level of faculty position increases, the percentage of women employed decreases. (All institutions, see table 2.)



As the academic level of the institution increases, the percentage of women employed decreases.



Preliminary data (based on about 93 percent returns) for 1972-73 show that 255,000 full-time instructional faculty are employed on 9-10 month contracts. Their average salary is $13,800, ranging from a high average of $20,700 for professors in universities to a low average of $9,400 for instructors in 4-year institutions (excluding universities).

More complete analysis of these data will be available at a later date when the data are complete and have been more carefully edited.

Table 1.--Number and average salary of full-time instructional faculty on 9-10 month contracts in institutions of higher education, by level of institution, rank, and sex: United States and outlying areas, 1972-73

[All institutions]

Rank and sex	Total		Universities		Other 4-year institutions		2-year institutions	
	No. of faculty	Average salary	No. of faculty	Average salary	No. of faculty	Average salary	No. of faculty	Average salary
Total	254,930	$13,793	95,524	$15,231	121,014	$13,052	38,392	$12,550
Men	197,633	14,352	79,222	15,829	92,676	13,496	25,735	12,889
Women	57,297	11,865	16,302	12,325	28,338	11,601	12,657	11,862
Professors	55,890	18,911	27,980	20,741	25,480	17,156	2,430	16,231
Men	50,325	19,128	26,135	20,931	22,296	17,233	1,894	16,544
Women	5,565	16,950	1,845	18,050	3,184	15,620	536	15,122
Associate professors	59,479	14,353	24,954	14,951	30,223	13,849	4,302	14,426
Men	49,674	14,481	21,684	15,063	24,764	13,974	3,226	14,459
Women	9,805	13,704	3,270	14,207	5,459	13,280	1,076	14,327
Assistant professors	87,049	12,043	32,038	12,442	46,845	11,745	8,166	12,181
Men	66,190	12,233	25,535	12,594	35,098	11,967	5,557	12,259
Women	20,859	11,437	6,503	11,845	11,747	11,083	2,609	12,015
Instructors	52,512	10,613	10,552	9,749	18,466	9,401	23,494	11,954
Men	31,444	10,964	5,868	10,009	10,518	9,550	15,058	12,325
Women	21,068	10,089	4,684	9,423	7,948	9,204	8,436	11,292

Table 2.--Women as percent of total full-time instructional faculty on 9-10 month contracts in institutions of higher education, by academic rank and by control and level of institution: 50 States and D.C., 1972-73

Control and level of institution	Total, all ranks	Professors	Associate professors	Assistant professors	Instructors
All institutions	22.3	9.8	16.3	23.8	39.9
Universities	16.4	6.3	12.5	19.8	43.7
Other 4-year	23.4	12.5	18.1	25.1	42.9
2-year	32.9	22.1	26.0	31.9	35.9
Publicly controlled, total	22.7	10.0	15.3	23.7	39.2
Universities	17.1	6.7	12.3	20.0	44.4
Other 4-year	23.2	12.7	17.4	24.7	44.0
2-year	32.3	21.2	24.3	31.3	35.1
Privately controlled, total	21.2	9.5	17.2	24.1	42.5
Universities	14.5	5.4	12.9	19.0	41.0
Other 4-year	23.6	12.3	19.1	25.7	41.5
2-year	45.4	31.5	34.3	41.3	53.8

NOTE.--Data exclude U.S. Service Schools.

Table 3.--Women as percent of total full-time instructional faculty on 9-10 month contracts in 4-year institutions of higher education, by academic rank: United States and outlying areas, 1962-63 and 1972-73

Academic rank	1962-63*	1972-73
All ranks	19.0	20.6
Professors	8.7	9.4
Associate professors	16.1	15.8
Assistant professors	22.5	23.1
Instructors	30.9	43.5

* The 1962-63 data in table 3 are shown only for purposes of general comparison within the limitations of those data. The 1962-63 study was based on spring data, while the current data were collected in the fall. The 1962-63 study excluded all 2-year institutions and three types of 4-year institutions which are included in the 1972-73 survey: Separately organized theological schools, schools of art, and miscellaneous independent professional schools offering programs in medicine, law, business, pharmacy, etc. The 1962-63 study was based on samples of 10 percent of faculty within the institutions covered; national totals were then derived from the survey data. Source (out-of-print): Teaching Faculty in Universities and 4-year colleges, Spring 1963. OE-53022-63. Washington, D. C.: U.S. Government Printing Office, 1966.

National Center for Educational Statistics, U.S. Office of Education, preliminary data, February 1973.